## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20002	((250/310,492.2) or (430/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).cds.	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:25
L2	16	1 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:25
L3	23031	((250/310,492.2,492.1,492.3) or (430/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).cds.	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:42
L4	34	3 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/08/24 11:42
S1	1	"10/599659"	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:16
82	0	(".in.kley")	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S3	220	(kley).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S4	0	(kley-e).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:49
S5	32	(kley).in. and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:50
S6	29461	lithograph\$3 and (electron adj beam)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:55
S7	0	S6 and ((non-orthogonalor non- perpendicular) near4 (resist and profile))	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S8	1	S6 and ((non-orthogonal or non- perpendicular) near4 (resist and profile))	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S9	26554	S6 and substrate	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:56
S10	16391	S6 and (substrate and resist)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S11	4869	S10 and (resist adj layer)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S12	5	S11 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/04/25 12:57
S13	8594	((250/310,492.3) or (450/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).cds.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:01
S14	24	S13 and (electron near4 surface near4 dose)	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:01
S15	119	(kaule).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02
S16	0	(kaule-wittich?).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02
S17	89	(kaule-wittich\$).in.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:02

S18	10	S17 and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:03
S19	136	(vistec).as.	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:05
\$20	26	S19 and lithograph\$3	US-PGPUB; USPAT	OR	OFF	2010/04/25 13:05
S21	10809	((250/310,492.3,492.1) or (450/5,22,296,397) or (156/150,272.2,272.5) or (359/569,565,566,742,743)).cds.	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:43
S22	17	S21 and ((resist near4 profile) and (electron adj beam adj lithograph\$3))	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:44
S23	17	S21 and ((resist near4 profile) and (electron adj beam adj lithograph\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/20 10:44
S24	1	S23 and ((contrast near4 curve) and (scattering near4 cone))	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:45

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
\$25	142105	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and prob abd size and energy and limit and primary)	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:03
S26	246	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and prob abd size and energy and limit and primary).clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:03
\$27	0	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and probe and size and energy and limit and primary), clim.	US POPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:04

<b>⊠</b> 8 38	(method and resist and profile and elements and electron and beam and lithograph\$3 and layer and negative and substrate and contrast and curve and residual and thickness and scattering and cone and probe and size and energy	US-PGPUB; USPAT; UPAD	OR	OFF	2010/08/20 10:04
---------------	--	--------------------------	----	-----	------------------

## 8/24/2010 11:43:16 AM

C:\ Documents and Settings\ msahu\ My Documents\ EAST\ Workspaces\ 10599659.wsp